CORRECTED FISCAL NOTE

HB 2516 - SB 2941

February 8, 2008

SUMMARY OF BILL: Requires placement of one automated external defibrillator (AED) in each instructional building of every public K-12 school, post-secondary institution, and state special school.

ESTIMATED FISCAL IMPACT:

On January 28, 2008, we issued a fiscal note on this bill. In the assumption portion of the fiscal note we indicated that the University of Tennessee had 667 buildings without AEDs and that the Tennessee Board of Regents had 138 buildings without AEDs. That assumption was worded incorrectly. This corrected version reflects the correct assumption. The fiscal impact is unchanged.

(CORRECTED)

Increase State Expenditures - \$1,651,700/One-Time Exceeds \$300,000/Every Two Years

Assumptions:

- The state contract rate for purchasing AEDs is \$1,025 per AED. All AEDs will be purchased either from the state contract or outside the contract at an equivalent price.
- There are 1,709 public schools in Tennessee. Approximately 802 public schools (including two state special schools) would need an AED that would be purchased by the state. The initial purchase cost would be \$822,050 ($\$02 \times \$1,025 = \$822,050$).
- According to the Tennessee Higher Education Commission (THEC), the University of Tennessee System has approximately 168 buildings without AEDs. The initial purchase cost would be \$141,450 (138 x \$1,025 = \$141,450). The Tennessee Board of Regents System has approximately 667 buildings without AEDs. The initial purchase cost would be \$683,675 (667 x \$1,025 = \$683,675).
- The initial purchase cost for putting AEDs in approximately 1,607 K-12 schools and state post-secondary education instructional buildings would be \$1,647,175 (1,607 x \$1,025 = \$1,647,175). According to the

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Department of Health, the Board of Emergency Medical Services would be required to meet one additional time to satisfy their rule-making responsibility. Costs for the meeting would be approximately \$4,500 bringing the complete one-time cost to \$1,651,675 (\$1,647,175 + \$4,500 = \$1,651,675).

• AEDs have parts such as batteries and pads that must be replaced periodically. Part lengths of service, make, model, and AED usage have an impact on part cost and how frequently parts are replaced. The cost of AED pads is \$80 a pair, batteries are \$150 apiece, while other items such as electrodes also need replacement. The cost of replacement parts on a two-year cycle is estimated to exceed \$300,000 every two years.

CERTIFICATION:

This is to duly certify that the information contained herein is true and correct to the best of my knowledge.

James W. White, Executive Director

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